

**FRIEDMAN & BRUYA, INC.****ENVIRONMENTAL CHEMISTS**

Date of Report: February 3, 1993

Date Received: February 1, 1993

Project: 7238, Metro Self Monitor, PO #M27516


**RESULTS FROM THE ANALYSIS OF WATER SAMPLE  
FOR CHROMIUM, COPPER, NICKEL AND ZINC**

Results Reported as µg/mL (ppm)



<u>Sample ID</u>	<u>Chromium</u>	<u>Copper</u>	<u>Nickel</u>	<u>Zinc</u>
M27516	1.1	0.26	0.88	0.32
<b><u>Quality Assurance</u></b>				
Blank	<0.1	<0.05	<0.05	<0.05
M27516 (Duplicate)	1.1	0.26	0.90	0.31
M27516 (Matrix Spike) % Recovery	101%	96%	105%	99%
M27516 (Matrix Spike Duplicate) % Recovery	100%	95%	104%	98%
Spike Blank % Recovery	105%	100%	111%	103%
Spike Level	5	5	10	5

2 MZ 00  
2 7 73 10:00 AM

Send Report To: ALASKAN COPPER WORKS Contact: Gerald Thompson  
Company: P.O. Box 3540  
Address: SEATTLE, WA. 98124  
City, State, Zip: (206) 423-8800 Date: 1/78  
Phone #

SITE NO.	PROJECT NAME	PURCHASE ORDER #
7238	METRO SELF-MONITOR	M 27516
SAMPLERS (signature)	PROJECT LOCATION	
	3200 G <sup>th</sup> AVE. SOUTH	
REMARKS	SAMPLE DISPOSAL INFORM.	
	<input type="checkbox"/> Dispose after 30 days <input checked="" type="checkbox"/> Return Samples <input type="checkbox"/> Call for Instructions	

[illegible]

SIGNATURE	PRINT NAME	COMPANY	Date	Time
Relinquished by: 	Gerald Thompson	Aluminum Corner Worker	2/1/93	9:48
Received by: 	C. L. Hicks	FBI	2.1.93	10:00 AM
Relinquished by:				
Received by:				

**FRIEDMAN & BRUYA, INC.**

**ENVIRONMENTAL CHEMISTS**

Andrew John Friedman  
James E. Bruya, Ph.D.  
(206) 285-8282

3008-B 16th Avenue West  
Seattle, WA 98119  
FAX: (206) 283-5044

**DUPLICATE COPY**

**February 3, 1993**

**INVOICE #93ACU0203-1**

Alaskan Copper Works  
628 South Hanford  
Seattle, WA 98134

RE: Project 7238, Metro Self Monitor, PO #M27516: Results of the testing  
requested by Gerry Thompson, Project Leader and submitted on February 1,  
1993.

1 water sample analyzed for Chromium, Copper, Nickel,  
and Zinc @ \$65 per sample

**\$ 65.00**

Amount Due .....

**\$ 65.00**

**FRIEDMAN & BRUYA, INC.**

**ENVIRONMENTAL CHEMISTS**

Andrew John Friedman  
James E. Bruya, Ph.D.  
(206) 285-8282

3008-B 16th Avenue West  
Seattle, WA 98119  
FAX: (206) 283-5044

February 3, 1993


Gerry Thompson, Project Leader  
Alaskan Copper Works  
628 South Hanford  
Seattle, WA 98134

Dear Mr. Thompson:

Enclosed are the results from the testing of material submitted on February 1, 1993 from Project 7238, Metro Self Monitor, PO #M27516.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,



Mark Z Perin  
Chemist

MZP/dp

Enclosures